IFW

PATENT TS0932 (US) CWS:EM

Hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on or before the date shown below.

Charles W. Stewart

Date:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

EDWARD J. CREYGHTON and CORNELIS OUWEHAND

Serial No. 10/720,619

Group Art Unit: 1764

Filed November 24, 2003

HYDROCRACKING CATALYST

COMMISSIONER FOR PATENTS P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56 AND 1.97

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed.

The Examiner is requested to indicate consideration of this art on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant.

Respectfully submitted,

EDWARD J. CREYGHTON and CORNELIS OUWEHAND

P.O. Box 2463

Houston, Texas 77252-2463

Attorney, Charles W. Stewart

Registration No. 34,023

(713) 241-0360

FORM PEO-1449 (Modified)				ATTY. DOCKET NO. TS0932 (US)	APPLICATION NUMBER 10/720,619				
MAN 21 100 POF INFORMATION PROVIDED BY APPLICANT				APPLICANT E. J. Creyghton et al.					
(Use several sneets it necessary)				FILING DATE November 23, 2003	r 23, 2003 1764				
<u>Luaritiato</u>	ESIGNA	лON.	UISTPAT	entequie	an Shiring St. Mark	el servici.			
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate		
	AA	2002/0094931	7/18/02	Wang et al.	502	63			
•	AB	4,784,750	11/15/88	Dufresne et al.	208	120			
·	AC	5,536,687	7/16/96	Ward	502	67			
	AD								
	AE								
	AF								
	AG								
			FOREIGNIP	ATIENT DOGUMENTS					
		Document No.	Date	Country	Class	Subclass	<u>Translat</u> Yes	No	
	AL								
	AM								
	AN					- "			
	AO								
	- 1	OTHER DOCUMENTS (INCLUDING AUTHOR) TITLE, DATE, PERTINENT PAGES, ETC.)							
	AR	"Dealuminated Faujasite-Type Structures with SiO2/Al2O3 Ratios Over 100," Journal of Catalysis, Vol. 54, 1978, pp. 285-288							
	AS	"Catalysis: An Integrated Approach to Homogenous, Heterogenous and Industrial Catalysis," J. A. Moulijn et al., 1993, Elsevier, Amsterdam, pp. 425-433 XP02278814, p. 427, 2nd last paragraph							
	AT	"D4365-95(2001) Standard Test Method for Determining Micropore Volume and Zeolite Area of a Catalyst," 2001, ASTM XP02278823							
		FOREIGN SEARCH		GLISH) CITING ANY OF THE ABO IN PATENT OFFICE	VE REFERE	NCES			
-	AU	International Search Report of 17 May 2004							
EXAMINER		<u> </u>	-	DATE CONSIDERED					

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

^{2.} This is not a representation that a search has been made.